

Abstract

The present invention relates to a housing for an electronic circuit (4) and a method for sealing the housing. A great many methods for sealing such housings are known in the related art; however, the seals suggested there are insufficient for particularly stringent requirements on the tightness of the housing, as occur, for instance, in the case of the installation of the housing into a transmission or an internal combustion engine. In order to satisfy these requirements, the present invention provides a single-part seal for sealing a clearance space between a floor plate (3) and a cover (6), through which exposed electrical conductors (2), which connect the circuit (4) on the inside of the housing to the surroundings, if applicable. The floor plate (3), the cover (6) and the conductors (2) are made of the same kind of material, preferably of a metal. The floor plate (3) and the cover (6) are preferably made of aluminum and the conductors (2) of copper.

(Figure 3)